EXTRA ITEM RATE LIST

Name Of The Work :-Construction of Additional Class Rooms,toilet and Auditorium and Provoding office accessories to Yelahanka Government Degree College Yelahanka Bangalore in Ward No -01

Contractor Name:-C N S Murthy

Est Cost:- 225.00 Lakhs

Sl. No	Item Nos	Description of work	Unit	Qty.	Rate	Amount	Whether the items are alternative to items in tender schedule or whether being an additional item.	Whether the extra items is included in the sanctioned estimate.	How the expenditure due to the extra item is proposed to be met out.	Whether the item is included in the S.R. (Reference of SR to be given. If not data should accompany the EIRL.	Remarks
1		2	3	4	5	6	7	8	9	10	11
1	1	Applying priming coat over new wood surface and / or wood based surface after preparing the surface after throughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting liquid wood filler, for varnish including cost of materials, labour, complete as per specifications. (Page no 118,item no 15.59)	Sqm	84.24	41.34	3482.48	Additional Item	No	By over all savings in the work	As per Rate Analysis 2015-16 SR	
2	2	Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.(P 23,I NO 5.9)on.	Sqm	14.11	4814.52	67932.88	Additional Item	No	By over all savings in the work	As per Rate Analysis 2015-16 SR	
3	3	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specificaitons.	Sqm	136.27	239.56	32644.84	Additional Item	No	By over all savings in the work	As per Rate Analysis 2015-16 SR	
4	4	Supply and fixing of Seated Chest Press. Metal: All tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges and burrs. Zinc Primer Paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel-Great Wall powder to the thickness of 80-120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCl solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber: High quality grip rubber is used for the handles. Bearings: Maintenance-free ball bearings. Scope of delivery: 1 completely pre-assembled equipment modules. Maintenance: Maintain according to EN 16630 and the maintenance guide. Safety: All products must be tested and certified to meet EN16630 safety standards with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV, CPSC, or SGS only. The GS Mark- EN16630 Certificates must be in the name of tendering party and not any 3rd party. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. All products must carry a GS mark on it.. Size_L x W x H): 1955 x 733 x 2058 mm. Weight: 86.6 Kg Safety Area: 5545 x 4470	Each	1.00	230000.00	230000.00	Additional Item	No	By over all savings in the work	DATA RATE	
5	5	Supply and fixing of Self Weighted Rower. Metal: All tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges and burrs. Zinc Primer Paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel-Great Wall powder to the thickness of 80-120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCl solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Colour RAL 5019 Blue and RAL 1014 Beige Rubber: High quality grip rubber is used for the handles. Bearings: Maintenance-free ball bearings. Scope of delivery: 1 completely pre-assembled equipment modules. Maintain according to EN 16630 and the maintenance guide. Safety: All products must be tested and certified to meet EN16630 safety standards only by a reputed notified international certifying agency such as IPEMA, TUV, CPSC, or SGS. The GS Mark- EN16630 Certificates must be in the name of tendering party and not any 3rd party. All products must carry a GS mark on it.. Size_L x W x H): 1390 x 805 x 1100 mm. Weight: 42.4 Kg Safety Area: 3790 x 3205 mm Capacity_1 Person.	Each	1.00	165000.00	165000.00	Additional Item	No	By over all savings in the work	DATA RATE	

6	6 7	Supply and Fixing of Rider. Metal: All tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges and burrs. Zinc Primer Paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel-Great Wall powder to the thickness of 80-120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCl solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber: High quality grip rubber is used for the handles. Bearings: Maintenance-free ball bearings. Scope of delivery: 1 completely pre-assembled equipment modules. Maintenance: Maintain according to EN 16630 and the maintenance guide. Safety: All products must be tested and certified to meet EN16630 safety standards with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV, CPSC, or SGS only. The GS Mark- EN16630 Certificates must be in the name of tendering party and not any 3rd party. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates.. Size_L x W x H): 910 x 655 x 1270 mm. Weight: 29.5 Kg Safety Area: 3310 x 3000 mm Capacity_1 Person.	Each	1.00	90000.00	90000.00	Additional Item	No	By over all savings in the work	DATA RATE
7	7 8	Supply and Fixing of Tai Chi Spinners. Metal: All tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges and burrs. Zinc Primer Paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel-Great Wall powder to the thickness of 80-120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCl solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Colour RAL 5019 Blue and RAL 1014 Beige Rubber: High quality grip rubber is used for the handles. Bearings: Maintenance-free ball bearings. Scope of delivery: 1 completely pre-assembled equipment modules. Maintenance: Maintain according to EN 16630 and the maintenance guide. Safety: All products must be tested and certified to meet EN16630 safety standards with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV, CPSC, or SGS only. The GS Mark- EN16630 Certificates must be in the name of tendering party and not any 3rd party. The certificates must be attached with the tender document. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Size_L x W x H): 1120 x	Each	1.00	115000.00	115000.00	Additional Item	No	By over all savings in the work	DATA RATE
8	8 9	Supply and fixing of Big Shoulder Wheel. Metal: All tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges and burrs. Zinc Primer Paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel-Great Wall powder to the thickness of 80-120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCl solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber: High quality grip rubber is used for the handles. Bearings: Maintenance-free ball bearings. Scope of delivery: 1 completely pre-assembled equipment modules. Maintenance: Maintain according to EN 16630 and the maintenance guide. Safety: All products must be tested and certified to meet EN16630 safety standards with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV, CPSC, or SGS only. The GS Mark- EN16630 Certificates must be in the name of tendering party and not any 3rd party. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Size_L x W x H): 845 x 810 x 1710 mm. Weight: 34 Kg Safety Area: 3224 x 3376 mm Capacity_2 Persons.	Each	1.00	120000.00	120000.00	Additional Item	No	By over all savings in the work	DATA RATE
9	9 10	Supply and fixing of HD Health Walker. Metal: All tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges and burrs. Zinc Primer Paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel-Great Wall powder to the thickness of 80-120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCl solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Colour RAL 5019 Blue and RAL 1014 Beige Rubber: High quality grip rubber is used for the handles. Bearings: Maintenance-free ball bearings. Scope of delivery: 1 completely pre-assembled equipment modules. Maintenance: Maintain according to EN 16630 and the maintenance guide. Safety: All products must be tested and certified to meet EN16630 safety standards with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV, CPSC, or SGS only. The GS Mark- EN16630 Certificates must be in the name of tendering party and not any 3rd party. The certificates must be attached with the tender document. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates.SizeL x W x H): 1065 x	Each	1.00	140000.00	140000.00	Additional Item	No	By over all savings in the work	DATA RATE

10	10	Supply and fixing of HD Waist Twister. Metal: All tubular steel of 2.5mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edges and burrs. Zinc Primer Paint is applied at all the welding points prior to finishing. All metal parts are powder coated using AKZO Nobel-Great Wall powder to the thickness of 80-120 microns. All metal parts are tested in our salt spray machine that uses a 5% NaCl solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber: High quality grip rubber is used for the handles. Bearings: Maintenance-free ball bearings. Scope of delivery: 1 completely pre-assembled equipment modules. Maintenance : Maintain according to EN 16630 and the maintenance guide. Safety: All products must be tested and certified to meet EN16630 safety standards with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV, CPSC, or SGS only. The GS Mark- EN16630 Certificates must be in the name of tendering party and not any 3rd party. All products must clearly display the GS mark as has been issued in the EN16630 safety certificates. Size_L x W x H): 1460 x 1310 x 1150 mm. Weight: 39.1 Kg Safety Area: 4360 x 4510 mm Capacity_3 Persons.	Each	1.00	130000.00	130000.00	Additional Item	No	By over all savings in the work	DATA RATE	
11	11	Providing and fixing for flooring 20mm thick gang saw water cut sadarhalli grey granite in CM 1:4 proportion cut to required shape pattern with paper joints,finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant,groves in joints including cost of curing minimum width of 1200mm.(P No 109.I No 14.61.1)	Sqm	362.12	2292.64	830210.80	Additional Item	No	By over all savings in the work	DATA RATE	
		TOTAL				1924271.00					

Percentage Excess over amount put to tender	1924271 / 2065540 x 100	10.42 / 8.31%	excess

1,84,52,931.00

CONTRACTOR

ASSISTANT ENGINEER
PROJECT-YELAHANKA ZONE

ASSISTANT EXECUTIVE ENGINEER
PROJECT-YELAHANKA ZONE

07/04/17

EXECUTIVE ENGINEER
PROJECT-YELAHANKA ZONE

7/4/17

"EIRL Approved"

Chief Engineer
Yelahanka Zone
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